

Notice of Allowability

Application No.

10/785,425

Examiner

Wesley L. Kim

Applicant(s)

LEHTO, LAURA

Art Unit

2688

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/15/06.
2. ☒ The allowed claim(s) is/are 1-3, 5-18, 20-27 and 30.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 3/17/06.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


GEORGE ENG
SUPERVISORY PATENT EXAMINER

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anatoly Frenkel on 3/17/06.

The application has been amended as follows:

1. (Currently Amended) A method for using a multiple page dialog field for setting tasks in a communication device, wherein said multiple page dialog field comprises K pages for setting sound tone tasks, the method comprises the steps of:

opening said multiple page dialog field on one page with a page number i of said K pages using a setting page means, wherein said one page comprises at least two sound tone items out of:

- a) N_i dedicated sound tone items with a predetermined purpose and presented only on said one page, and
- b) a no-tone sound item,

wherein K is an integer at least a value of 2, N_i is an integer of at least a value of 2 and i is an integer of a value of $0 < i < K+1$ and wherein each of said K pages comprises at least two dedicated sound tone items, and all dedicated sound tone items presented

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on said each page have a unique predetermined purpose presented only on said each page; and

choosing at least one desired sound tone item from said at least two sound tone items using a setting item means thus facilitating said setting of said tasks,

wherein said one page with the page number i of the K pages contains a page icon area with K icons, each identifying a corresponding one of said K pages by a picture or by a text, respectively, for visually assisting the user for said opening of a further page.

2. (Currently Amended) The method of claim 1, wherein the method further comprises the step of:

determining if a the further page with a page number j out of said K pages is needed to be open for completing said setting of the tasks, wherein j is an integer of a value of $0 < j < K+1$ and $j \neq i$.

4. (Currently Amended) Cancelled.

15. (Currently Amended) A communication device having a multiple page dialog capability for setting tasks, comprising:

a multiple page dialog field, comprises K pages for setting sound tone tasks, responsive to a setting page signal by displaying one page with a page number i of said K pages and comprising at least two sound tone items out of:

a) N_i dedicated sound tone items with a predetermined purpose and presented only on said one page, and

b) a no-tone sound item,
and responsive to a setting item signal by choosing at least one desired sound tone item out of at least two sound tone items, thus facilitating said setting of said tasks, wherein K is an integer of at least a value of 2, N_i is an integer of at least a value 2 and i is an integer of a value $0 < i < K+1$;

setting page means, responsive to a page command signal from a user, for providing said setting page signal; and

setting item means, responsive to an item command signal from the user, for providing said setting item signal,

wherein each of said K pages comprises at least two dedicated sound tone items, and all dedicated sound tone items presented on said each page have a unique predetermined purpose presented only on said each page, and

wherein said one page with the page number i of the K pages contains a page icon area with K icons, each identifying a corresponding one of said K pages by a picture or by a text, respectively, for visually assisting the user for said opening of a further page.

18. (Currently Amended) The communication device of claim 15 wherein, while the open page is still open, said setting page means opens a the further page with

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a page number j of the K pages, wherein j is an integer of a value $0 < j < K+1$ and $j \neq i$, wherein said further page comprises at least two further sound tone items out of:

- a) N_j dedicated sound tone items with a further predetermined purpose and presented only on said further one page, and
- b) a further no-tone sound item.

19. (Currently Amended) Cancelled.

(End of Amendments).

Examiner's Statement of Reasons for Allowance

1. Claims 1-3, 5-18, 20-27, and 30 allowed.

2. The following is an examiner's statement of reasons for allowance:

Applicants invention is drawn to a novel method for using a multiple page dialog field for setting sound tasks in a communication device such as a mobile device or a mobile phone, where the dialog/sounds are divided into multiple pages, for example, ring tone pages, message tone pages, alarms page, etc. The sounds are placed into different pages according to their purposes. The right page is opened using a setting page means which can be implemented as a default setting depending on where the dialog is opened. However, if the user wishes to select a ringing tone sound from another page, e.g., the "message tone page", it is allowed and possible to do by going

directly to that page from the previous page. Every page has a no-tone selection as well.

Applicants independent claim 1 and 15 each recite, inter alia, a multiple page dialog field for setting tasks in a communication device, opening said multiple page dialog field on one page with a page number i of said K pages using a setting page means, wherein said one page comprises at least two sound tone items out of: a) N_i dedicated sound tone items with a predetermined purpose and presented only on said one page, and b) a no-tone sound item, wherein K is an integer at least a value of 2, N_i is an integer of at least a value of 2 and i is an integer of a value of $0 < i < K+1$ and wherein each of said K pages comprises at least two dedicated sound tone items, and all dedicated sound tone items presented on said each page have a unique predetermined purpose presented only on said each page; and choosing at least one desired sound tone item from said at least two sound tone items using a setting item means thus facilitating said setting of said tasks, wherein said one page with the page number i of the K pages contains a page icon area with K icons, each identifying a corresponding one of said K pages by a picture or by a text, respectively, for visually assisting the user for said opening of a further page.

Applicant's claims 1 and 15 comprise a particular combination of elements, which is neither taught nor suggested by the prior art. Accordingly, Applicant's claims are allowed for these reasons and for the reasons recited in Amendment filed on 2/15/06.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

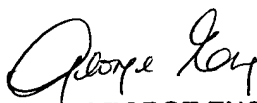
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wesley L. Kim whose telephone number is 571-272-7867. The examiner can normally be reached on Monday-Friday 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Eng can be reached on 571-272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WLK



GEORGE ENG
SUPERVISORY PATENT EXAMINER